

U.S. Application No. 10/675,090, filed September 30, 2003
Attorney Docket No. 14445US02
Response dated October 5, 2011
In Response to Office Action of June 9, 2011

Amendments to the Claims

This listing of claims will replace all prior versions and listings of claims in the application.

1. (Currently Amended) A system for managing newly accessible media content on a communication network, comprising:

 a television comprising a television display, the television display being communicatively coupled to at least one communication device at a first private home, the at least one communication device being in at least one of a “standby” mode and an “off” mode, the television display being in an “off” mode, the at least one communication device comprising a text display device, the at least one communication device and the television being separate devices;

 a communication network communicatively coupled to the at least one communication device; and

 a second communication device at a second private home, wherein the second communication device and the first communication device are each configured to generate and to push respective personal media channels to each other, wherein one of the first communication device and the second communication device selects a personal media delivery cost that is based on at least delivery duration, media quality and queuing, wherein the second communication device creates a personal media channel that comprises a personal video, wherein the second communication device pushes the personal media channel over the communication network to the at least one communication device, wherein the at least one communication stores the personal media channel, wherein the at least one communication device detects the personal media channel that was pushed to the at least one communication device, wherein, after the detection of a non-broadcast media channel, the at least one communication device displays, on the text display device that is separate from the television display, at least one indication relating to the detection of the non-broadcast media channel, wherein, after the at least one indication is displayed on the text display device that is separate from the television display, the first communication device turns on the

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television display and generates a screen graphic for display on the television display that the non-broadcast media channel is available, wherein the at least one communication device provides a media guide user interface on the television display when the television display is on, wherein the media guide user interface displays a list of individual channels, wherein the individual channels comprise broadcast media channels and non-broadcast media channels, wherein the personal media channel pushed to the at least one communication device is added to the media guide user interface on the television display when the television display is on, and wherein the at least one communication device is used to select the personal media channel to watch the personal video.

2. (Previously Presented) The system according to claim 1, wherein the communication network comprises one or more of the following: a third party media server, a media exchange server, a third party media provider, a third party service provider, a media storage server, a broadband access headend, a broadcast channel provider, a cable infrastructure, a satellite network infrastructure, a digital subscriber line (DSL) infrastructure, an Internet infrastructure, an intranet infrastructure, a wired infrastructure, a closed communication infrastructure, a local area network, and a wireless infrastructure.

3. (Previously Presented) The system according to claim 1, wherein the communication network comprises the Internet.

4. (Previously Presented) The system according to claim 1, wherein the at least one communication device comprises one or more of the following: a computer, a storage device, a media peripheral, set-top box circuitry, a television, a text display, a keyboard, a computer mouse, a remote control, an internal speaker, an intercom system, an infrared transmitter, light emitting diodes (LED's), and a stereo system.

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5. (Previously Presented) The system according to claim 1, wherein the display is one or more of the following: a CRT-based television, a high definition TV (HDTV), a plasma display system, and a projection television.

6. (Previously Presented) The system according to claim 1, wherein the individual channels provide one or more of the following: third party media content, user-created media content, digital video, digital images, digital audio, documents, files, non-broadcast media content, broadcast television programs, radio channels, news programming, sporting events programming, special programming, and on-demand movies.

7. (Previously Presented) The system according to claim 6, wherein the personal media channel stored in the at least one communication channel can be pushed over the communication network to a third communication device in a third private home.

8. (Previously Presented) The system according to claim 1, wherein the at least one indication relating to the detection comprises one or both of a display pop-up window notification and a display ghost overlay notification on the activated display.

9. (Previously Presented) The system according to claim 8, wherein the at least one indication relating to the detection is transmitted to another device via a wireless link.

10. (Previously Presented) The system according to claim 1, wherein the at least one indication relating to the detection comprises one or more of the following: a text display announcement, activating LED's, and an audible announcement.

11. (Previously Presented) The system according to claim 10, wherein the at least one

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indication relating to the detection of the newly accessible media content is transmitted to another device via a wireless link.

12. (Currently Amended) A system for managing newly accessible media content on a communication network, comprising:

a television comprising a television display that is off;

at least one processor disposed in a first communication device at a first private home, the communication device being in a “standby” mode and communicatively coupled to a communication network, the first communication device comprising a text display device, the first communication device and the television being separate devices and communicating wirelessly; and

a second communication device at a second private home, wherein the second communication device creates a personal media channel that comprises personal digital pictures, wherein the second communication device pushes the personal media channel over the communication network to the first communication device, wherein one of the first communication device and the second communication device selects a personal media delivery cost that is based on at least delivery duration, media quality and queuing, wherein the first communication device detects the personal media channel that was pushed to the first communication device, wherein, after the detection of a non-broadcast media channel, the first communication device displays, on the text display device that is separate from the television display, at least one indication relating to the detection of the non-broadcast media channel, wherein, after the at least one indication is displayed on the text display device that is separate from the television display, the first communication device wirelessly turns on the television display and generates a screen graphic for display on the television display that the non-broadcast media channel is available, wherein the first communication device provides a media guide user interface on the television display when the television display is on, wherein the media guide user interface displays a table of individual channels, wherein the individual channels comprise broadcast media channels and non-broadcast

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media channels, wherein the personal media channel pushed to the first communication device is added to the media guide user interface on the television display when the television display is on, and wherein the first communication device is used to select the personal media channel to view the personal digital pictures,

wherein the first communication device in the first private home requests from a third party content provider through a communications network that the third party content provider anonymously push a third party channel over the communications network to the second communication device in the second private home.

13. (Previously Presented) The system according to claim 12, wherein the first communication device comprises one or more of the following: a computer, a storage device, a media peripheral, set-top box circuitry, a television, a text display, a keyboard, a computer mouse, a remote control, an internal speaker, an intercom system, an infrared transmitter, light emitting diodes (LED's), and a stereo system.

14. (Previously Presented) The system according to claim 12, wherein the at least one indication relating to the detection comprises one or more of the following: a display pop-up window notification, a display ghost overlay notification, a text display announcement, activating LED's, and an audible announcement.

15. (Currently Amended) A method for managing newly accessible media content on a communication network, comprising:

creating, by a first communication device, a personal media channel comprising one or more personal digital pictures or one or more personal videos;

pushing, by the first communication device, the personal media channel over the communication network to a second communication device;

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selecting, by one of the first communication device and the second communication device, a personal media delivery cost that is based on at least delivery duration, media quality and queuing;

detecting, by the second communication device, the personal media channel that was pushed to the second communication device;

after the detection of a non-broadcast media channel, displaying on a text display device that is part of the second communication device at least one indication relating to the detection of the non-broadcast media channel;

after the at least one indication is displayed on the text display device that is separate from a television display that is off, activating, by the second communication device, the television display and generating by the second communication device a screen graphic for display on the television display that the non-broadcast media channel is available; and

providing a media guide user interface on the activated television display, wherein the media guide user interface displays a table of individual channels, wherein the individual channels comprise broadcast media channels and non-broadcast media channels, wherein the personal media channel pushed to the second communication device is added to table of individual channels, wherein the personal media channel can be selected to download the one or more personal digital pictures or one or more personal videos, wherein the media guide user interface provides download options with respect to the selected personal media channel that are based on cost and that affect download speed and media content quality.

16. (Currently Amended) The method according to claim 15, wherein the at least one indication is provided in one or more of the following: a text format, a graphic format, and/or and an audio format.

17. (Currently Amended) The method according to claim 15, wherein the at least one indication relating to the detection comprises one or more of the following: a display pop-up

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window notification, a display ghost overlay notification, a text display announcement, activating LED's, and an audible announcement.

18. (Previously Presented) The method according to claim 15, wherein the at least one indication is transmitted to another device via a wireless link.

19. (Currently Amended) A method for managing newly accessible media content on a communication network, comprising:

creating, by a first communication device, a personal media channel comprising one or more personal digital pictures;

pushing, by the first communication device, the personal media channel over the communication network to a second communication device;

selecting, by one of the first communication device and the second communication device, a personal media delivery cost that is based on at least delivery duration, media quality and queuing;

detecting, by the second communication device, the personal media channel that was pushed to the second communication device;

after the detection of a non-broadcast media channel, displaying on a text display device that is part of the second communication device at least one indication relating to the detection of the non-broadcast media channel;

after the at least one indication is displayed on the text display device that is separate from a television display that is off, activating, by the second communication device, the television display and generating by the second communication device a screen graphic for display on the television display that the non-broadcast media channel is available;

providing a media guide user interface on the activated television display, wherein the media guide user interface displays a table of individual channels, wherein the individual channels comprise broadcast media channels and non-broadcast media channels, wherein the personal media

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channel pushed to the second communication device is added to table of individual channels, wherein the personal media channel can be selected to download the one or more personal digital pictures or one or more personal videos, wherein the media guide user interface provides download options with respect to the selected personal media channel that are based on cost and that affect download speed and media content quality; and

displaying times, via the media guide user interface, at which the personal media channel is scheduled for access.

20. (Previously Presented) The method according to claim 19, wherein the second communication device pushes the personal media channel, which was pushed to the second communication device, to a third communication over the Internet.

21. (Previously Presented) The method according to claim 19, comprising:
generating an audible alert signal for the availability of the newly pushed personal media channel.

22. (Previously Presented) The method according to claim 21, wherein the media guide user interface has a TV guide look and feel and is controlled by a remote control device.

23. (Previously Presented) The system according to claim 1, wherein each of the at least one communication device and the second communication device is configured to provide an “on” mode, the “off” mode, the “standby” mode and an “idle” mode.

24. (Previously Presented) The system according to claim 1, wherein the communication network comprises a first broadband headend that includes a satellite headend, wherein the first broadband headend is coupled to the at least one communication device, and wherein the first

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broadband headend provides access to a broadcast channel provider and access to a wide area network.

25. (Previously Presented) The system according to claim 24, wherein the communication network comprises a second broadband headend is coupled to the second communication device, wherein the second broadband headend provides access to the broadcast channel provider and access to the wide area network, wherein the broadcast channel provider is coupled between the first broadband headend and the second broadband headend, and wherein the wide area network is coupled between the first broadband headend and the second broadband headend.

26. (Previously Presented) The system according to claim 1, wherein each of the at least one communication device, the second communication device and a third communication device comprises a respective media exchange software platform, and wherein the third communication device makes an request via the communication network that a third-party channel be anonymously delivered to the at least one communication device or the second communication device.

27. (Previously Presented) The system according to claim 26, wherein the third-party channel is accessed by the at least one communication device or the second communication device using its respective media exchange software platform.

28. (Previously Presented) The system according to claim 27, wherein the third-party channel is accessed by the at least one communication device or the second communication device by entering a code in a remote control that is wirelessly coupled to the at least one communication device or the second communication device.

29. (Previously Presented) The system according to claim 1, wherein the at least one

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communication device or the second communication device provides networking components that provide the following client functions: billing, authorization, registration, security and connectivity; wherein the networking components comprise a broadband communication interface; and wherein the broadband communication interface is coupled to a broadband headend that is external to the first private home and the second private home.

30. (Previously Presented) The system according to claim 1, wherein each of the at least one communication device and the second communication device comprises a respective media exchange software platform, wherein the respective media exchange software platform provides media push capability, media access capability, media channel construction, media channel selection, image sequence selection, text overlay, voice overlay, channel naming, program naming, inter-home routing selection, billing service and the media guide user interface.

31. (Previously Presented) The system according to claim 12, wherein each of the first communication device and the second communication device comprises a respective media exchange software platform, wherein the respective media exchange software platform provides media push capability, media access capability, media channel construction, media channel selection, image sequence selection, text overlay, voice overlay, channel naming, program naming, inter-home routing selection, billing service and the media guide user interface

32. (Previously Presented) The method according to claim 15, comprising:
providing in each of the first communication device and the second communication device a respective media exchange software platform, wherein the media exchange software platform provides media push capability, media access capability, media channel construction, media channel selection, image sequence selection, text overlay, voice overlay, channel naming, program naming, inter-home routing selection, billing service and the media guide user interface.

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33. (Previously Presented) The method according to claim 19, comprising:
providing in each of the first communication device and the second communication device a respective media exchange software platform, wherein the media exchange software platform provides media push capability, media access capability, media channel construction, media channel selection, image sequence selection, text overlay, voice overlay, channel naming, program naming, inter-home routing selection, billing service and the media guide user interface.